

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

REQUEST OF WHITLEY COUNTY WATER )  
DISTRICT FOR DEVIATION FROM 807 KAR ) CASE NO. 2012-00045  
5:066, SECTION 10(2)(A) )

ORDER

Whitley County Water District No. 1 ("Whitley District") has applied for a deviation to permit its extension and use of a small water main that exceeds the maximum length requirements set forth in from 807 KAR 5:066, Section 10(2)(a). Having considered the evidence of record and being otherwise sufficiently advised,<sup>1</sup> the Commission finds that:

1. Whitley District, a water district organized pursuant to KRS Chapter 74, owns and operates facilities that distribute water for compensation to approximately 3,389 customers in Whitley County, Kentucky.<sup>2</sup>

2. Whitley District proposes to extend an existing 2-inch water main along Pleasant Ridge Road in Whitley County, Kentucky, which is 800 feet in length, with approximately 440 linear feet of 2-inch polyvinylchloride ("PVC") water main to serve an additional customer.

3. The existing 2-inch water main connects to an 8-inch water main and serves 2 customers, but does not connect to any other water mains.

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<sup>1</sup> Whitley District filed its request with the Commission on February 3, 2012. Kenneth D. Taylor, a professional engineer with Kenvirons, Inc., filed the request on behalf of Whitley District. No persons sought intervention in this proceeding.

<sup>2</sup> *Annual Report of Whitley County Water District to the Public Service Commission for the Calendar Year Ending December 31, 2011* at 5 and 27.

4. The proposed extension to the existing 2-inch water main will not result in a connection to another water main.

5. The proposed water main extension will provide water service to one customer. Whitley District does not anticipate any other customers will connect to the proposed water main.

6. The construction of the proposed water main will result in a 2-inch PVC water main of 1,240 linear feet in length that will serve three customers.

7. Total cost of the proposed construction is \$2,000. All funds will be from private sources.<sup>3</sup>

8. 807 KAR 5:066, Section 10(2), limits the length of a non-circulating 2-inch water main to 250 linear feet. It further provides that, in the case of rural water mains, the Commission may permit a water main in excess of this maximum length if hydraulic studies indicate that water pressure will remain within the limits set forth in 807 KAR 5066, Section 5(1), and that the water main can provide adequate flow of water to serve the peak requirements of customers.

9. Hydraulic studies indicate that the water pressures in the water main after the construction of the proposed extension will remain within the limits set forth in 807 KAR 5:066, Section 5(1), and that the water main after the construction of the proposed extension can provide adequate flow of water to serve the peak requirements of its three customers.

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<sup>3</sup> Construction Application for Drinking Water Distribution at 1 (filed as an unnumbered exhibit to Whitley District's request for deviation). In its request, Whitley District did not state the source of the private funds or whether internal water district funds would be used. The Commission reminds Whitley District that, in the absence of a special arrangement that the Commission has expressly approved, 807 KAR 5066, Section 11(1), requires Whitley District to bear the cost of 50 linear feet of the proposed extension. Nothing in this Order should be construed as approving the proposed water main's financial arrangements.

10. The Kentucky Division of Water has approved the proposed water main extension's plan and specifications with respect to sanitary features of design on the condition that no additional extensions be made to the water main.<sup>4</sup>

IT IS THEREFORE ORDERED that:

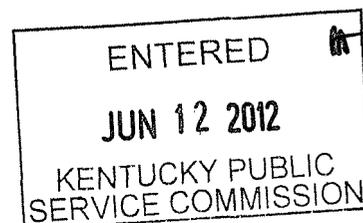
1. Whitley District's request for deviation from 807 KAR 5066, Section 10(2)(a) is granted.

2. Whitley District is permitted to extend the existing 2-inch main that runs along Pleasant Ridge Road in Whitley County, Kentucky an additional 440 linear feet to serve an additional customer.

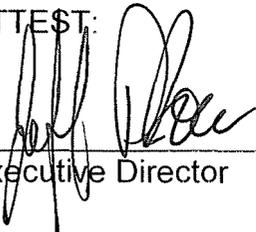
3. Whitley District shall continue to use 2-inch main that runs along Pleasant Ridge Road in Whitley County, Kentucky only as long as the water main complies with all other sections of 807 KAR 5:066.

4. Whitley District shall monitor the adequacy of the proposed water main and shall take necessary actions to maintain the level of service within the standards set forth in 807 KAR 5:066.

By the Commission



ATTEST:

  
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Executive Director

<sup>4</sup> Letter from Mark Rasche, Supervisor, Kentucky Division of Water, to Albert Mahon, Superintendent, Whitley County Water District No. 1 (Feb. 13, 2012).

Mr. Kenneth Taylor  
Kenvirons, Inc.  
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